| 1   |  |
|-----|--|
| - 2 |  |
| 1   |  |



PTO/SB/05 (4/98)

Please type a plus sign (+) inside this box -> \_\_\_\_, Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus sign (+) inside this box →

Attorney Docket No. First Inventor or Application Identifier Muralidh Title **APPARATUS** AND

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. FT.434628100115

|   |   | 1223402010005   | 4        |  |
|---|---|---|----------|--|
|   | PPLICATION ELEMENTS apter 600 concerning utility patent application contents.   | Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application  Washington, DC, 20231 | 55.14    |  |
| 1. X 'F' (Su 2. X Spi (pre - D - C - Si - R - Bi - Bi - D - C - Al 3. X Dra 4. Oath or D a. \( \) b. \( \)  | *Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Specification (preferred arrangement set forth below)  Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix  Background of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure Drawing(s) (35 U.S.C. 113)  Total Pages  Microfiche Computer Program (Appendix)  6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy  b. Paper Copy (identical to computer copy)  c. Statement verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  7. Assignment Papers (cover sheet & document(s))  8. (when there is an assignee) Attorney  9. English Translation Document (if applicable)  10. Information Disclosure Statement (IDS)/PTO-1449 Citations  11. Preliminary Amendment  Return Receipt Postcard (MPEP 503) |   |          |  |
| Continuation Divisional Continuation-in-part (CIP) of prior application No:/  Prior application information: Examiner : Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |   |   |          |  |
|   | 17. CORRESPONDE   | ENCE ADDRESS  |          |  |
| ☐ Custom  | ner Number or Bar Code Label<br>(Insert Customer No. or Att   | or 🛛 Correspondence address below lach bar code label here)                                   |          |  |
| Name  | HOPGOOD, CALIMAFDE, KALII   | . & JUDLOWE, LLP  |          |  |
| Address   | 60 East 42nd Street, 40th   | floor   |          |  |
| City  | New York State  | New York Zip Code 10165   |          |  |
| Country   | U.S.A. Telephone  | NC# 1911  | $\dashv$ |  |
|   | Telephone relephone   | $\frac{ (212)551-5000 ^{Fax} (212) ^{949-9623}}{ (212) ^{949-9623}}$                          |          |  |
| Name (F   | Print/Type) David Garrod  | Registration No. (Attorney/Agent) 35,149  |          |  |
| Signature   |   | Date 11/5/99  |          |  |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (6/99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE office of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to res

## FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

| (\$) | 5 | ¥ | 2 |
|------|---|---|---|

| spond to a conection of finormation driess it displays a valid OMB control fidinber. |                      |  |  |
|--|----------------------|--|--|
| C mplete if Kn wn  |                      |  |  |
| Application Number   |                      |  |  |
| Filing Date  | 11/5/99              |  |  |
| First Named Inventor   | Sanjay P. Muralidhar |  |  |
| Examiner Name  |                      |  |  |
| Group / Art Unit   |                      |  |  |
| Attorney Docket No.  | 1899_001             |  |  |

| METHOD OF PAYMENT (check one)  | FEE CALCULATION (continued)   |                       |  |  |
|--|---|-----------------------|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit | . ADDITIONAL FEES .arge Entity Small Entity Fee | ription Fee Paid      |  |  |
| Account Number 08-2776   | Code (\$) Code (\$)<br>105 130 205 65 Surcharge - late filing                       |                       |  |  |
| Deposit<br>Account   | 127 50 227 25 Surcharge - late provis   | sional filing fee or  |  |  |
| Name   | 139 130 139 130 Non-English specificat  | ion                   |  |  |
| Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17   | 147 2,520 147 2,520 For filing a request for  | reexamination         |  |  |
| 2. Payment Enclosed:   | 112 920* 112 920* Requesting publication<br>Examiner action                         | n of SIR prior to     |  |  |
| Check Money Other  | 113 1,840* 113 1,840* Requesting publication<br>Examiner action                     | n of SIR after        |  |  |
| FEE CALCULATION  | 115 110 215 55 Extension for reply wit  | hin first month       |  |  |
|  | 116 380 216 190 Extension for reply wit   | hin second month      |  |  |
| 1. BASIC FILING FEE Large Entity Small Entity  | 117 870 217 435 Extension for reply wit   | hin third month       |  |  |
| Fee Fee Fee Fee Description  | 118 1,360 218 680 Extension for reply wit   | hin fourth month      |  |  |
| 101 760 201 280 Hilliby filing foo   | 128 1,850 228 925 Extension for reply wit   | hin fifth month       |  |  |
| 106 310 206 155 Design filing fee \$380  | 119 300 219 150 Notice of Appeal  |                       |  |  |
| 107 480 207 240 Plant filing fee   | 120 300 220 150 Filing a brief in suppor  | t of an appeal        |  |  |
| 108 760 208 380 Reissue filing fee   | 121 260 221 130 Request for oral heari  | ng                    |  |  |
| 114 150 214 75 Provisional filing fee  | 138 1,510 138 1,510 Petition to institute a p                                       | ublic use proceeding  |  |  |
| 114 130 214 73 Flovisional lilling lee   | 140 110 240 55 Petition to revive - una   | voidable              |  |  |
| SUBTOTAL (1) (\$) 380  | 141 1,210 241 605 Petition to revive - unintentional                                |                       |  |  |
| 2. EXTRA CLAIM FEES  | 142 1,210 242 605 Utility issue fee (or reissue)                                    |                       |  |  |
| Fee from Extra Claims <u>below</u> Fee Paid  | 143 430 243 215 Design issue fee  |                       |  |  |
| Total Claims 38-20** = 15 X 9 = 162  | 144 580 244 290 Plant issue fee   |                       |  |  |
| Independent 3 - 3** = 0 x 120 = 0  | 122 130 122 130 Petitions to the Comm   | issioner              |  |  |
| Multiple Dependent O = O   | 123 50 123 50 Petitions related to pro  | visional applications |  |  |
| **or number previously paid, if greater; For Reissues, see below   | For Reissues, see below 126 240 126 240 Submission of Information Disclosure Stmt   |                       |  |  |
| Large Entity Small Entity<br>Fee Fee Fee Fee Description<br>Code (\$) Code (\$)                          | 581 40 581 40 Recording each paten<br>property (times numbe                         |                       |  |  |
| 103 18 203 9 Claims in excess of 20  | 146 760 246 380 Filing a submission af<br>(37 CFR § 1.129(a))                       | ter final rejection   |  |  |
| 102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid    | 149 760 249 380 For each additional in  |                       |  |  |
| 109 78 209 39 ** Reissue independent claims over original patent   | examined (37 CFR § 1  |                       |  |  |
| 110 18 210 9 ** Reissue claims in excess of 20   | Other fee (specify)   |                       |  |  |
| and over original patent   | ther fee (specify)  |                       |  |  |
| SUBTOTAL (2) (\$) 162 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0                               |   |                       |  |  |
| CAUDINITIES DV   |   |                       |  |  |

| SUBMITTED BY      |                | <u> </u>                                 | Complete (i | f applicable)  |
|-------------------|----------------|--|-------------|----------------|
| Name (Print/Type) | David Garrod - | Registration No. (Attorney/Agent) 35,149 | Telephone   | (212) 551-5000 |
| Signature         | and Mak        |  | Date        | 11-5-99        |